

Radio Cassette Player

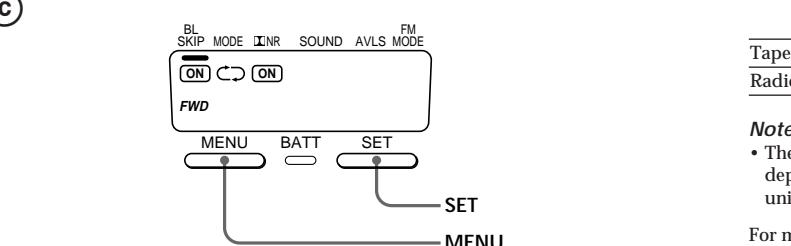
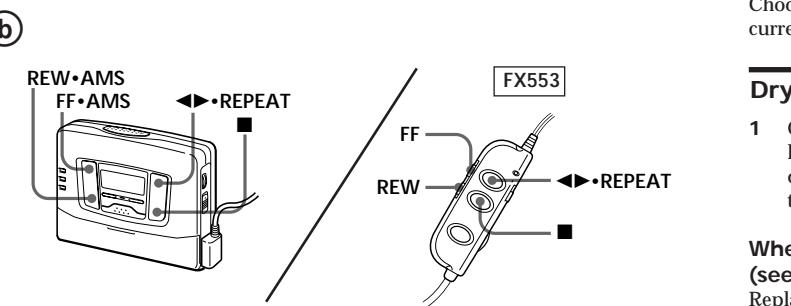
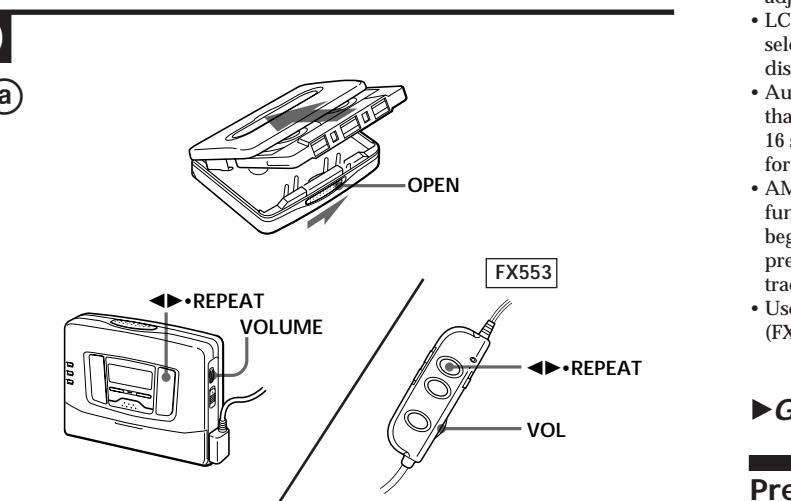
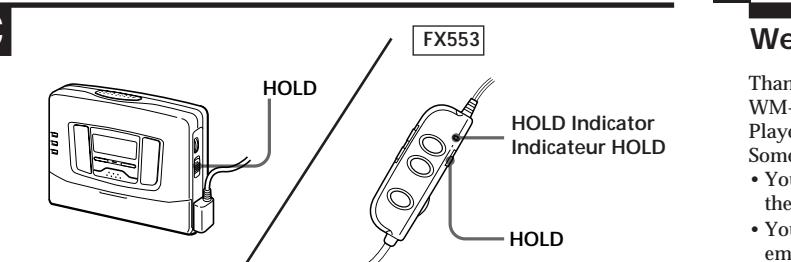
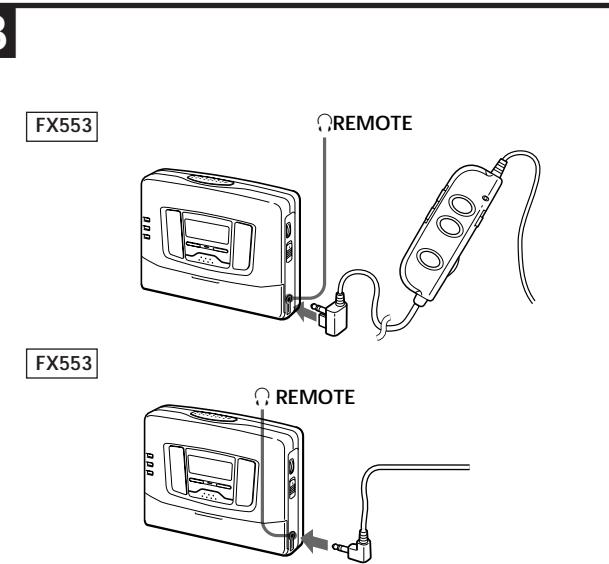
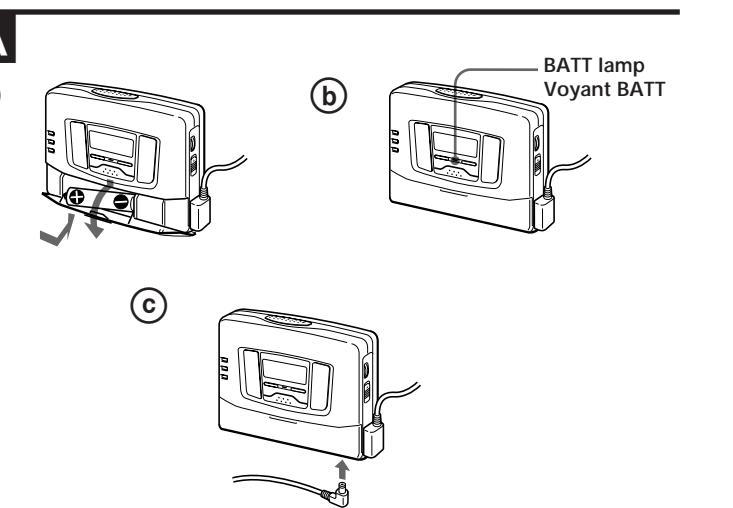
Operating Instructions
Mode d'emploi

WM-FX553/FX551 **WALKMAN**

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The instructions in this manual are for WM-FX553 and WM-FX551. Before you start reading, check your model number. WM-FX553 is the model used for illustration purposes. Any differences in operation are clearly indicated in the text, for example, "FX553 only".

Les instructions dans ce manuel sont destinées aux WM-FX553 et WM-FX551. Avant de les lire, vérifiez le numéro de votre modèle. Les illustrations représentent le WM-FX553. Toute différence de fonctionnement est indiquée clairement dans le texte, par exemple, "FX553 seulement".



Welcome!

Thank you for purchasing the Sony WM-FX553/FX551 Radio Cassette Player.

Some features are:

- You can enjoy low bass sounds by the powerful headphone.
- You can choose from 2 different emphasizing tones: MB (MEGA BASS) and GRV (GROOVE) to adjust to your favorite sound.
- LCD Menu function that lets you select and switch functions in the display window of the main unit.
- Auto Memory Scanning function that lets you store and recall up to 16 stations for FM and 8 stations for AM automatically.
- AMS (Automatic Music Sensor) function that searches the beginning of the current and 2 previous tracks, and succeeding 3 tracks at high speed.
- Useful remote control (FX553 only).

Getting Started

Preparing a Power Source

Choose either dry battery or house current as the power source.

Dry Battery (see Fig. A-④)

- Open the battery compartment lid, and insert an R6 (size AA) dry battery (not supplied) like the illustration in this manual.

When to replace the battery (see Fig. A-④)

Replace the battery with a new one when the BATT lamp dims.

Battery life (Approx. hours)

	Sony alkaline	Sony R6P (SR) LR6 (SG) (SR)
Tape playback	29	8
Radio reception	30	8

Note
• The battery life may shorten depending on the operation of the unit.

For maximum performance we recommend that you use an alkaline battery.

Notes

- Do not charge a dry battery.
- When you do not use the Walkman for a long time, remove the battery to avoid any damage caused by battery leakage and subsequent corrosion.

Autonomie de la pile (Env. en heures)

	Sony alkaline	Sony R6P (SR) LR6 (SG) (SR)
Lecture de cassette	29	8
Réception radio	30	8

* Automatic Music Sensor

Operating the Walkman

Playing a Tape (see Fig. D-④)

The Auto Tape Selector automatically selects the tape (normal (TYPE I), CrO₂ (TYPE II) or metal (TYPE IV) for playback.

Connecting the Headphones (see Fig. B-④)

- Connect the headphones to REMOTE.
- You can put the longer headphone cord behind your neck.

To use the supplied clip (FX553 only) (see Fig. B-④)

Position the headphones cord through the guides on the supplied clip as shown. Fasten the clip to your clothes.

When adjusting the volume on the Walkman (FX553 only)

Set the VOL control on the remote control at around 6.

Releasing HOLD (see Fig. C)

The HOLD function locks the Walkman and the remote control separately to prevent them from operating when you accidentally press a button. Unlock it before operating.

- Slide HOLD to the opposite direction of the arrow on the Walkman.
- Slide HOLD on the remote control so that the yellow HOLD indicator is hidden.

To lock the Walkman

Slide HOLD in the direction of the arrow.

To lock the remote control

Slide HOLD so that the HOLD indicator turns yellow.

Note

- The battery life may shorten depending on the operation of the unit.

For maximum performance we recommend that you use an alkaline battery.

Notes

- Do not charge a dry battery.
- When you do not use the Walkman for a long time, remove the battery to avoid any damage caused by battery leakage and subsequent corrosion.

Remarques

- Rechargez pas une pile sèche.
- Si vous ne comptez pas utiliser le Walkman pendant un certain temps, enlevez la pile pour éviter tout dommage causé par une fuite d'électrolyte et la corrosion.

House Current (mains) (see Fig. A-④)

Connect the AC power adaptor AC-E15HG (not supplied) to the DC IN 1.5 V jack and to the mains. Do not use any other AC power adaptor.



1 Insert a cassette.

- Press **◀▶ REPEAT** to start playing then adjust the volume. If the headphones do not fit to your ears or the sound is unbalanced, turn round the headphones a little to fit to your ears firmly.

When adjusting the volume on the Walkman (FX553 only)

Set the VOL control on the remote control at around 6.

To skip a long blank space between music (BL SKIP*) function (see Fig. D-④)

Press MENU repeatedly to set the cursor to BL SKIP in the display. Then press SET to show "ON".

* The Walkman fast forwards the tape to the next track if there is a blank space longer than 12 seconds.

To select playback mode (see Fig. D-④)

Press MENU repeatedly to set the cursor to MODE in the display. Then press SET to select the desired mode.

To play

Press (see Fig. D-④)

Both sides repeatedly

Both sides once

from the side facing the cassette holder

Note on AMS, REPEAT Single Track and BL SKIP

To operate the AMS and the REPEAT Single Track functions, you need a blank of 4 seconds or longer between the tracks. For the BL SKIP function, you need a blank of 12 seconds or longer. Therefore, if there is noise between the tracks, these functions will not detect the blank and will not operate. Likewise, if the recording level is moderately low within a track, these functions may inaccurately operate.

To play a tape recorded with Dolby® NR system (see Fig. D-④)

Press MENU repeatedly to set the cursor to **DOLBY NR** (Dolby noise reduction) in the display. Then press SET to show "ON".

Quand remplacer la pile (voir Fig. A-④)

Remplacez la pile par une neuve quand le voyant BATT s'assombrît.

Autonomie de la pile (Env. en heures)

	Sony alkaline	Sony R6P (SR) LR6 (SG) (SR)
Lecture de cassette	29	8
Réception radio	30	8

* Automatic Music Sensor

Remarque

- L'autonomie de la pile peut être plus courte selon la manière dont vous utilisez l'appareil.

Pour obtenir un rendement maximum, nous vous recommandons d'utiliser une pile alcaline.

Remarques

- Rechargez pas une pile sèche.
- Si vous ne comptez pas utiliser le Walkman pendant un certain temps, enlevez la pile pour éviter tout dommage causé par une fuite d'électrolyte et la corrosion.

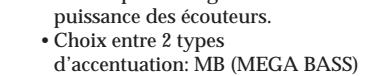
Bienvenue!

Nous vous remercions d'avoir acheté ce radiocassette Sony WM-FX553/FX551. Il contient entre autres les caractéristiques suivantes:

- Graves profonds grâce à la puissance des écouteurs.
- Choix entre 2 types d'accentuation: MB (MEGA BASS) et GRV (GROOVE) en fonction du son souhaité.
- Menu LCD qui permet de sélectionner et de régler les fonctions sur l'afficheur de l'appareil.

Courant secteur (voir Fig. A-④)

Branchez l'adaptateur d'alimentation secteur AC-E15HG (non fourni) sur la prise DC IN 1.5 V et sur une prise murale. N'utilisez aucun autre type d'adaptateur secteur.



Playing a Tape (see Fig. D-④)

The Auto Tape Selector automatically selects the tape (normal (TYPE I), CrO₂ (TYPE II) or metal (TYPE IV) for playback.

Branchement des écouteurs (voir Fig. B-④)

- Raccordez les écouteurs à la prise **REMOTE**. Vous pouvez faire passer le cordon le plus long dans la nuque.

Lors du réglage du volume sur le Walkman (FX553 seulement)

Réglez la commande VOL de la télécommande au maximum.

Lors du réglage du volume sur la télécommande (FX553 seulement)

Réglez la commande VOLUME du Walkman autour de 6.

Préparatifs

Choix d'une source d'alimentation

Vous pouvez choisir d'alimenter l'appareil sur une pile sèche ou sur le courant secteur.

Déblocage des touches (voir Fig. C.)

La fonction HOLD bloque séparément les commandes du Walkman et de la télécommande pour qu'elles ne s'enclenchent pas si vous appuyez accidentellement dessus. Débloquez les commandes avant d'utiliser l'appareil.

- Poussez HOLD dans le sens opposé à la flèche sur le Walkman.

Poussez HOLD sur la télécommande pour cacher l'indicateur jaune HOLD.

Pour bloquer les commandes du Walkman

Poussez HOLD dans le sens de la flèche.

Localiser le début de la/des 3 plages suivantes (AMS*)

FF+AMS une fois/plusieurs fois pendant la lecture

Localiser le début de la plage

courante/des 2 plages précédentes (AMS)

Reproduire la même face depuis le début (Lecture automatique après rembobinage)

Reproduire l'autre face depuis le début (Inversion automatique)

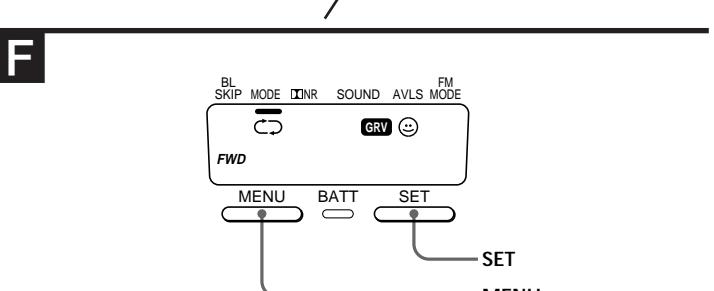
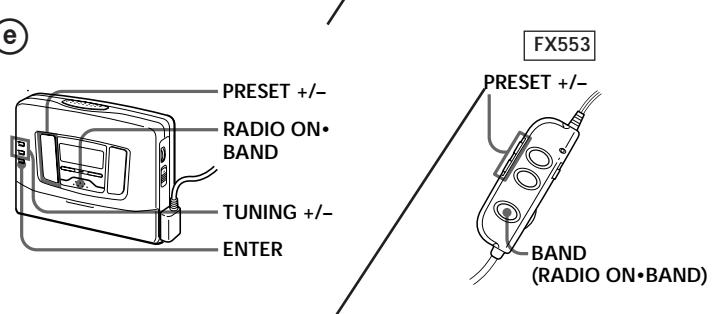
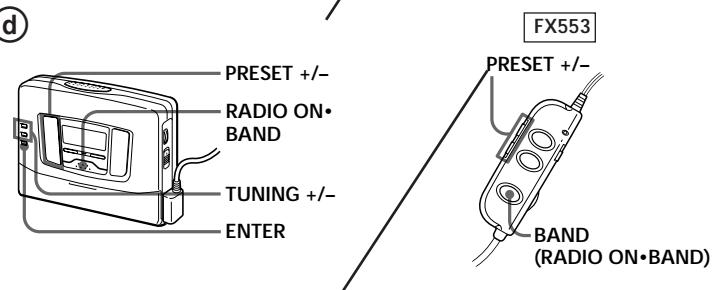
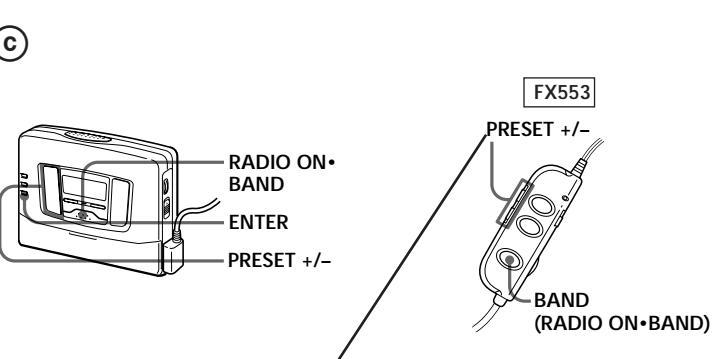
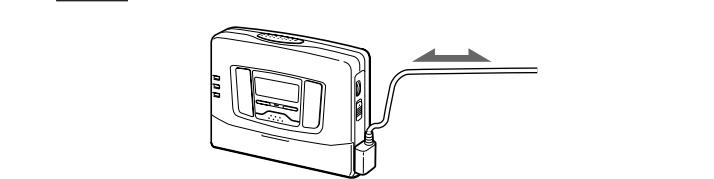
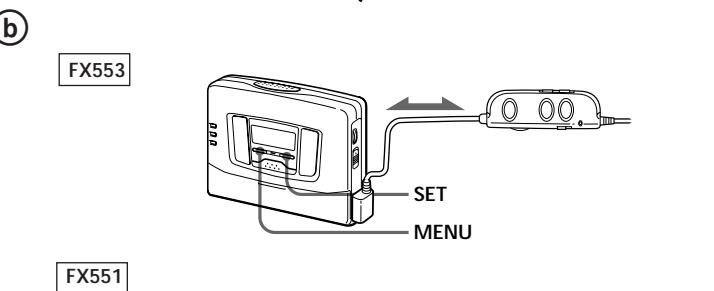
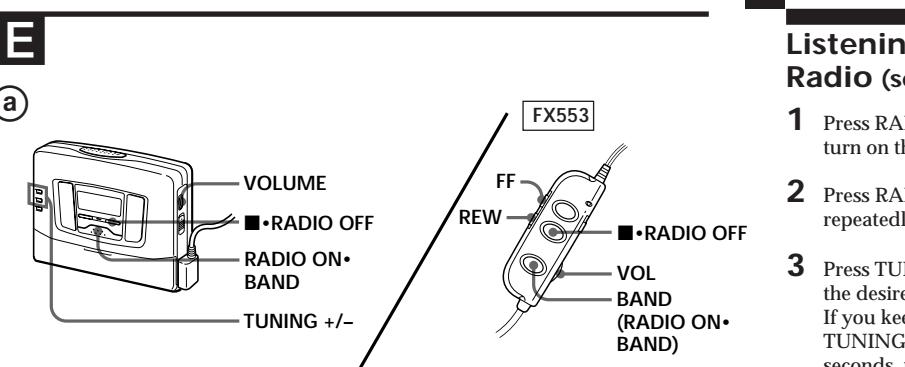
* Automatic Music Sensor (DéTECTEUR AUTOMATIQUE DE MUSIQUE)

Pour reproduire une cassette enregistrée en Dolby® (voir Fig. D-④)

Appuyez plusieurs fois sur MENU pour régler le curseur sur **DOLBY NR** (réduction de bruit Dolby) sur l'afficheur. Ensuite, appuyez sur SET pour afficher "ON".

* Réduction de bruit Dolby fabriquée sous licence de Dolby Laboratories Licensing Corporation.

DOLBY et le symbole double-D sont des marques de Dolby Laboratories Licensing Corporation.



Listening to the Radio (see Fig. E-①)

- 1 Press RADIO ON+BAND to turn on the radio.
- 2 Press RADIO ON+BAND repeatedly to select AM or FM.

- 3 Press TUNING+/- to tune in to the desired station. If you keep pressing TUNING+/- for a few seconds, the Walkman will start tuning to the stations automatically.

To turn off the radio
Press ■RADIO OFF.

To improve the broadcast reception

- For AM: The Walkman has a built-in antenna. Reorient the Walkman horizontally to obtain optimum AM reception.
- For FM (see Fig. E-④): Extend the cord of the remote control, the aerial (FX553 only). Extend the headphones cord, the aerial (FX551 only). If the reception is still not good, press MENU repeatedly to see the cursor to FM MODE in the display. Then press SET to choose from MONO (monaural), LOCAL or none (stereo) mode for best reception.

Note

- If you cannot complete step 3 or 4 while the indications are flashing, repeat from step 2.
- If you preset a new station to the same preset number, the previously stored station will be erased.

To cancel the stored station
Follow the procedure above and in step 3, instead of tuning in to a station, press and hold TUNING+/- until "----" is displayed. Press ENTER while "----" is flashing.

Note

- Do not remove the power sources while listening to the radio, or the received stations may not be stored.

Presetting Radio Stations (see Fig. E-④)

Once you store your favorite stations in memory, you can tune them easily. You can preset up to 16 stations for FM and 8 stations for AM of each mode (Eur, JPn, USA).

Tuning in to and Storing Radio Stations Automatically (Auto-Memory Scanning function) (see Fig. E-④)

- 1 Press RADIO ON+BAND to turn on the radio.
- 2 Press ENTER.
- 3 Press and hold RADIO ON+BAND until the area indication flashes in the display.
- 4 Press RADIO ON+BAND repeatedly to select AM or FM.
- 3 Press ENTER until "A" appears in the display.
- 5 Tune in to and store stations as necessary following the procedure of the "Listening to the Radio" and "Presetting Radio Stations".
- 4 After the preset number appears, tune in to a station using PRESET+/-.

Area indication and frequency range

Area*	Frequency range FM (MHz)	AM(kHz)
Eur	87.5-108.0	531-1,602
JPn	76.0-90.0	531-1,710
USA	87.5-108.0	530-1,710

*Eur : European and other countries
JPn : Japan
USA : USA and Canada

On the remote control (FX553 only)

Use the supplied remote control

Storing Radio Stations Manually (Manual-Memory function) (see Fig. E-④)

- 1 Press MENU repeatedly to set the cursor to SOUND in the display. Then, press SET to select the desired mode. With each press, the indications change as follows.

MB (MEGA BASS): emphasizes bass sound
GRV (GROOVE): emphasizes deeper bass sound
No message: off (normal)

Preventing hearing damage
Do not use headphones at high volume. Hearing experts advise against continuous, loud and extended play. If you experience a ringing in your ears, reduce volume or discontinue use.

Note

- If the sound is distorted with the mode "GRV", select the mode "MB" or no message.

Protecting Your Hearing (AVLS)

When you set the AVLS (Automatic Volume Limiter System) function to active, the maximum volume is kept down to protect your ears.

- 1 Press MENU repeatedly to set the cursor to AVLS in the display. Then press SET to show "⊕".

Notes

- If you cannot complete step 3 or 4 while the indications are flashing, repeat from step 2.
- If you preset a new station to the same preset number, the previously stored station will be erased.

To cancel the stored station
Follow the procedure above and in step 3, instead of tuning in to a station, press and hold TUNING+/- until "----" is displayed. Press ENTER while "----" is flashing.

Note

- Do not remove the power sources while listening to the radio, or the received stations may not be stored.

only with this unit.

On headphones

Road safety
Do not use headphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in some areas. It can also be potentially dangerous to play your headphones at high volume while walking, especially at pedestrian crossings. You should exercise extreme caution or discontinue use in potentially hazardous situations.

Using Other Functions (see Fig. F)

Emphasizing Bass

- 1 Turn on the radio and select the desired band.
- 2 Press ENTER.
- 3 Press TUNING+/- to tune in to the desired station. If you keep pressing TUNING+/- for a few seconds, the Walkman will start tuning to the stations automatically.

To turn off the radio
Press ■RADIO OFF.

To improve the broadcast reception

- For AM: The Walkman has a built-in antenna. Reorient the Walkman horizontally to obtain optimum AM reception.

For FM (see Fig. E-④): Extend the cord of the remote control, the aerial (FX553 only). Extend the headphones cord, the aerial (FX551 only). If the reception is still not good, press MENU repeatedly to see the cursor to FM MODE in the display. Then press SET to choose from MONO (monaural), LOCAL or none (stereo) mode for best reception.

Note

- If you cannot complete step 3 or 4 while the indications are flashing, repeat from step 2.

• If you preset a new station to the same preset number, the previously stored station will be erased.

To cancel the stored station
Follow the procedure above and in step 3, instead of tuning in to a station, press and hold TUNING+/- until "----" is displayed. Press ENTER while "----" is flashing.

Note

- Do not remove the power sources while listening to the radio, or the received stations may not be stored.

Receiving Stations Outside Your Country (see Fig. E-④)

Precautions

On dry battery

Do not carry the dry battery with coins or other metallic objects. It can generate heat if the positive and negative terminals of the batteries are accidentally contacted by a metallic object.

- 1 Press RADIO ON+BAND to turn on the radio.

- 2 Press ENTER.

- 3 Press and hold RADIO ON+BAND until the area indication flashes in the display.

- 4 Press RADIO ON+BAND repeatedly to select AM or FM.

- 5 Press ENTER until "A" appears in the display.

The Walkman starts searching and storing stations.

- 6 After the preset number appears, tune in to a station using PRESET+/-.

Area indication and frequency range

Area*	Frequency range FM (MHz)	AM(kHz)
Eur	87.5-108.0	531-1,602
JPn	76.0-90.0	531-1,710
USA	87.5-108.0	530-1,710

*Eur : European and other countries
JPn : Japan
USA : USA and Canada

On the remote control (FX553 only)

Use the supplied remote control

Specifications

Radio section

Frequency range	FM (MHz)	AM(kHz)
Eur	87.5-108.0	531-1,602

Tape section

Frequency response (Dolby NR off)	Playback: 20-18,000 Hz
Output	Headphones (REMOTE jack)

Load impedance 8-300 ohms

Power output
4 mW + 4 mW (16 ohms)

General

Power requirements
1.5 V
One R6 (size AA) battery

Dimensions (w/h/d)

Approx. 109 x 79.2 x 29.4 mm
(4 7/16 x 3 1/8 x 1 3/16 inches)

incl. projecting parts and controls

Mass

Approx. 150 g (5.3 oz)

FX553: Approx. 235g (8.3 oz) incl.

battery, headphones with remote control and cassette

FX551: Approx. 235g (8.3 oz) incl.

battery, headphones and cassette

Supplied accessories

Stereo headphones with remote control (1) (FX553)

Stereo headphones (1) (FX551)

Clip (1) (FX553)

Carrying pouch (1)

Design and specifications are subject to change without notice.

Maintenance

To clean the tape head and path

Use the cleaning cassette CHK-1 (not supplied) every 10 hours of use.

Note

- Use only the recommended cleaning cassette.

To clean the exterior

Use a soft cloth slightly moistened with water. Do not use alcohol, benzine or thinner.

Note

- Clean the headphones plug periodically.

Troubleshooting

The cassette holder does not open.

If the tape is playing, stop and then slide OPEN.

• This condition may occur when you remove the power sources during playback, or when you use exhausted dry battery. Set the power sources again or replace the exhausted battery with new one.

• If the unit has not been used for long, set it in the playback mode and warm it up for a few minutes before inserting a tape.

The volume is not turned up.

If "⊕" appears for AVLS display, press SET so that "⊕" disappears.

The tape fast forwards by itself during playback.

If "ON" appears for BL SKIP display, press SET so that "ON" disappears.

Accord et mémorisation automatique des stations (balayage automatique de la mémoire)

(voir Fig. E-④)

1 Appuyez sur RADIO

ON+BAND pour allumer la radio.

2 Appuyez plusieurs fois sur